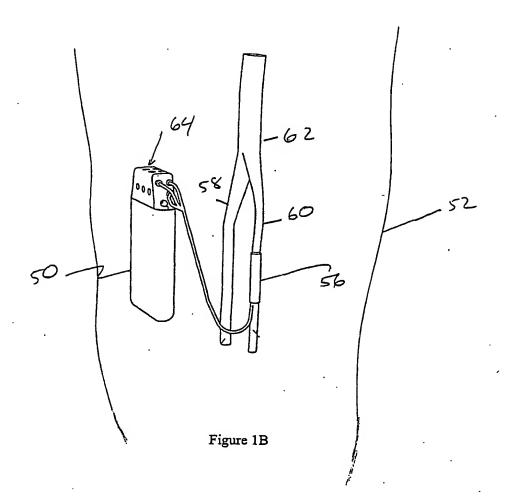
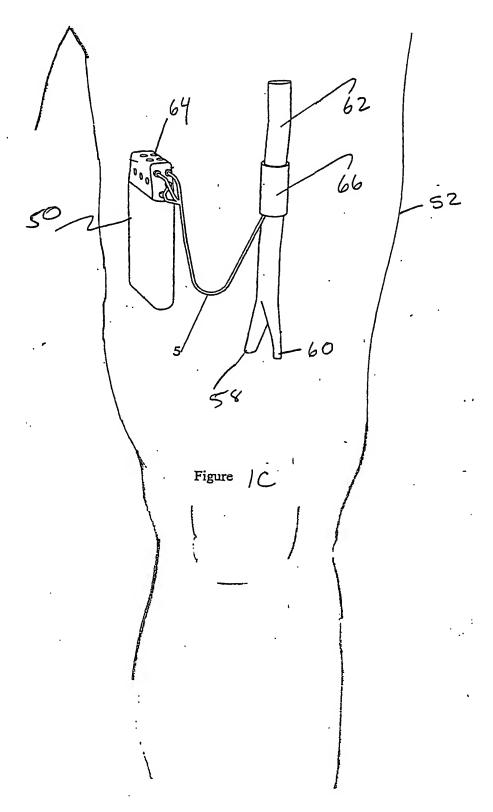
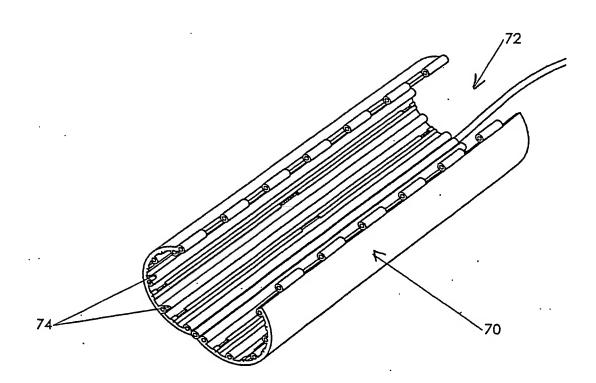


Figure 1A

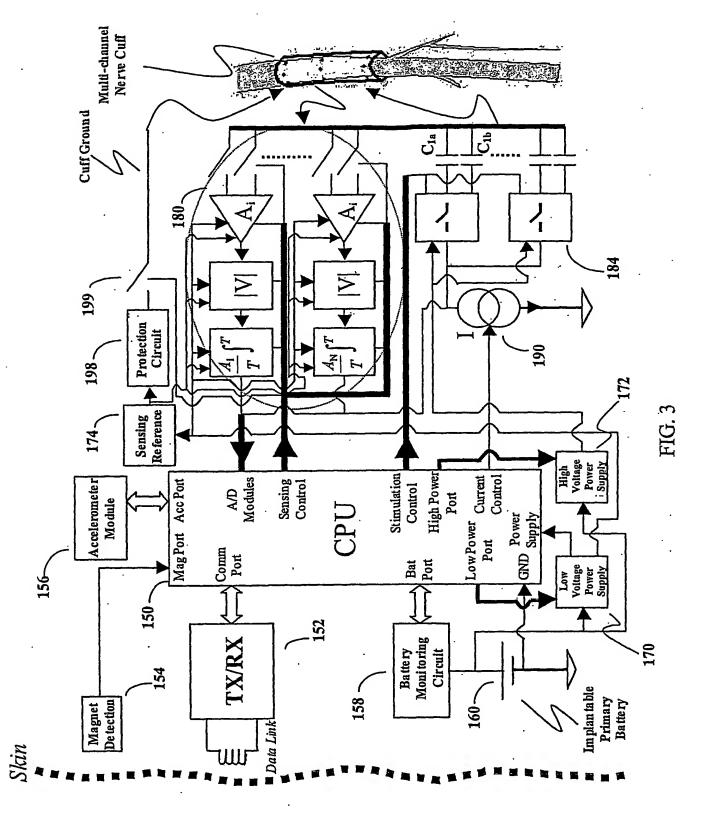


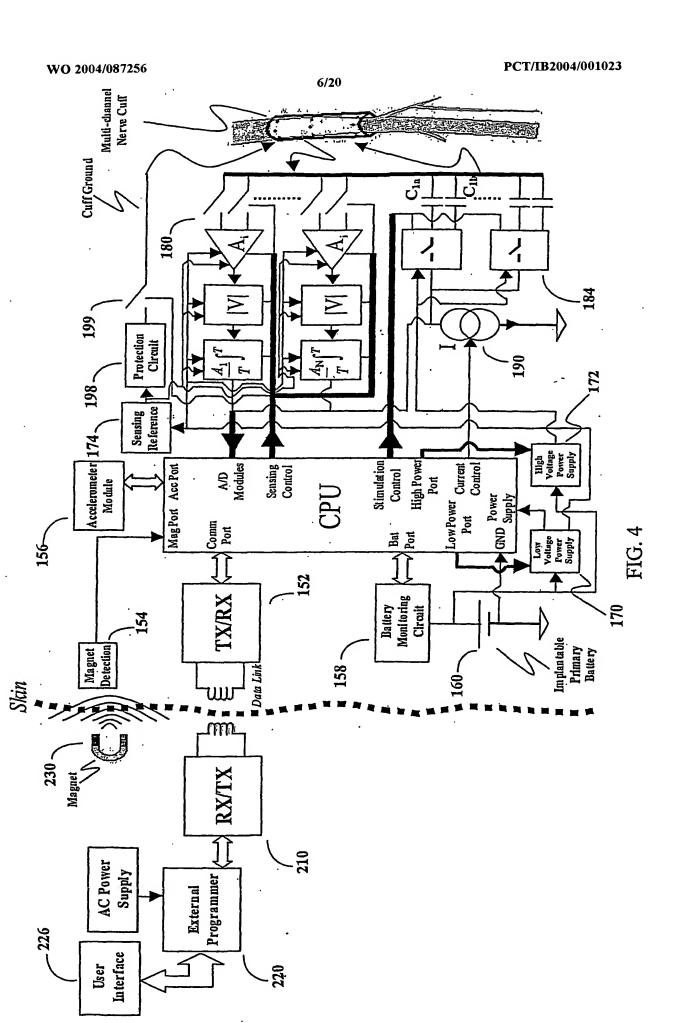


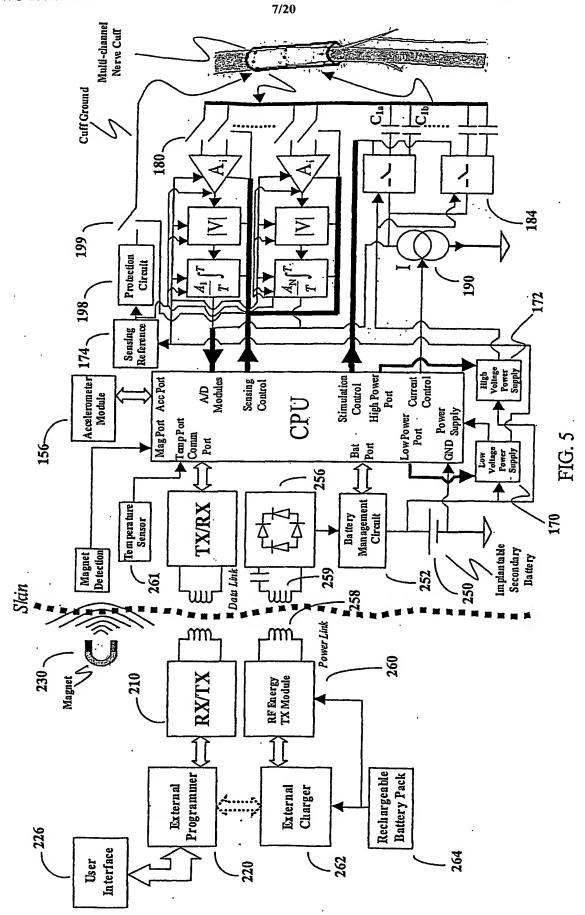
WO 2004/087256 PCT/IB2004/001023 4/20

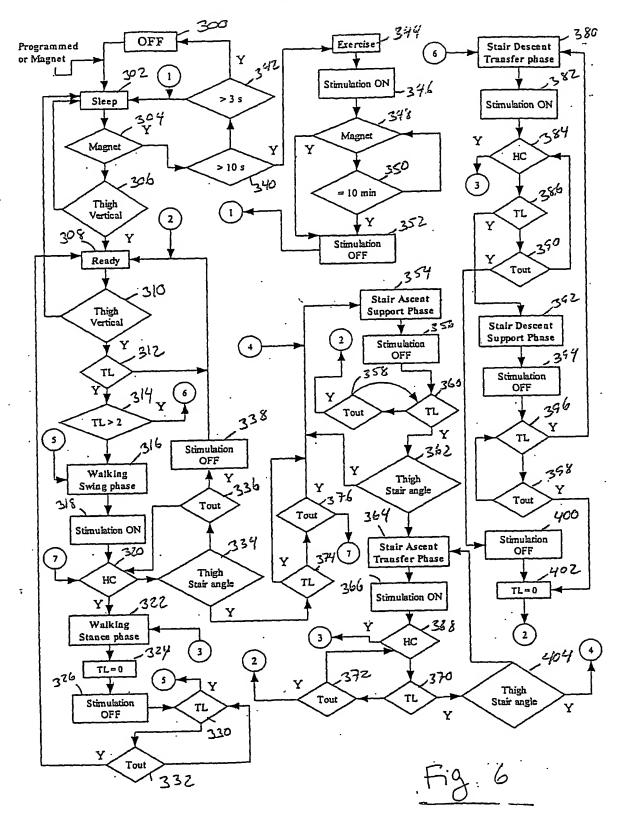


732









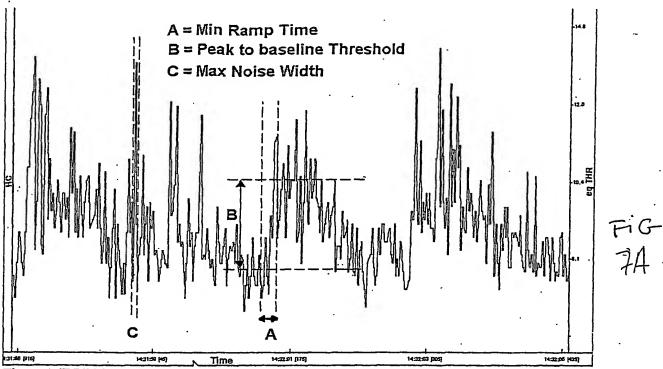


Figure 1. HC Rising event characterization

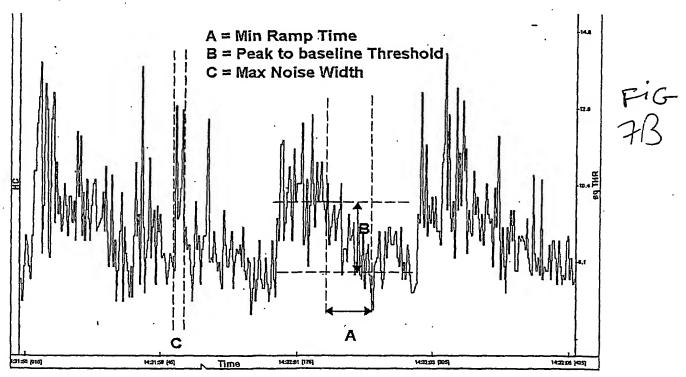
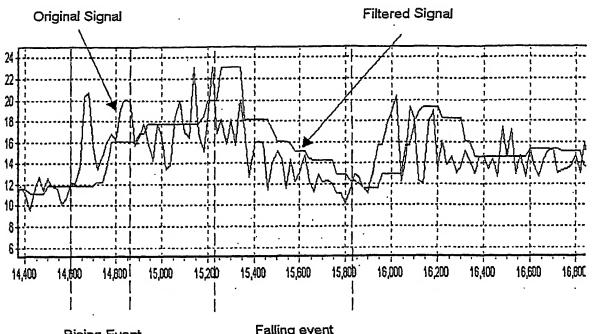


Figure 2. TL Falling event characterization



Rising Event

Falling event

Original signal above filtered signal

Original signal below fillered signal

5.6.7C

HC Rising Event location Flow Chart

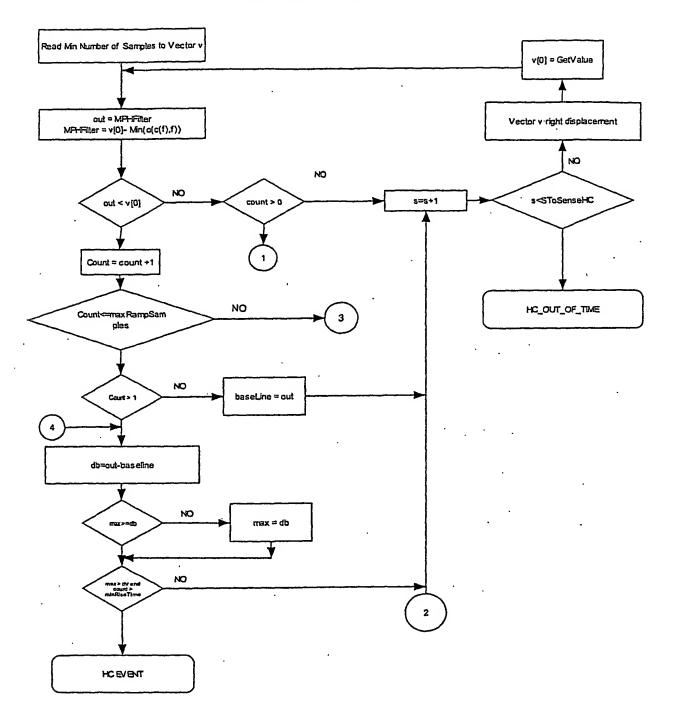


Figure 8A

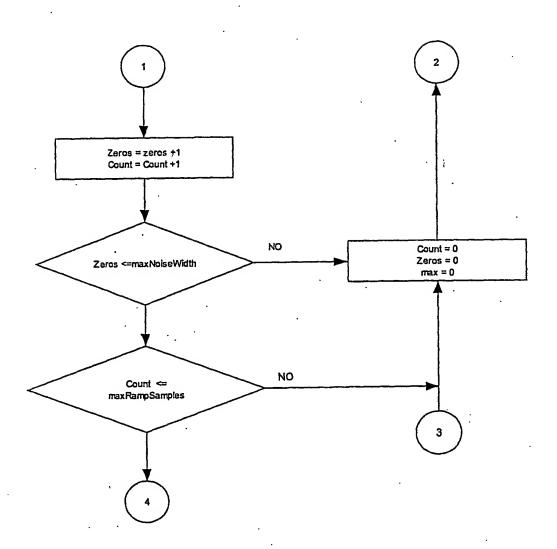
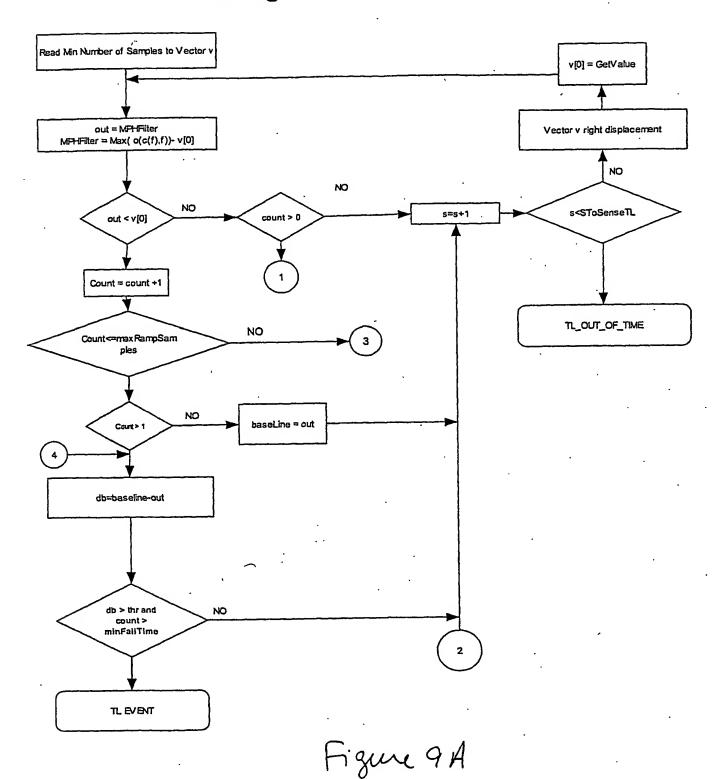


Figure &B

TL Falling Event location Flow Chart



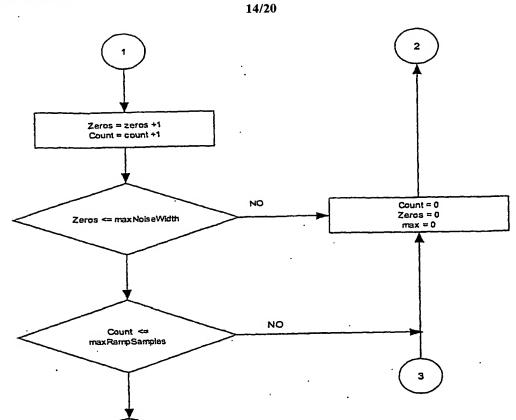


Figure 9B

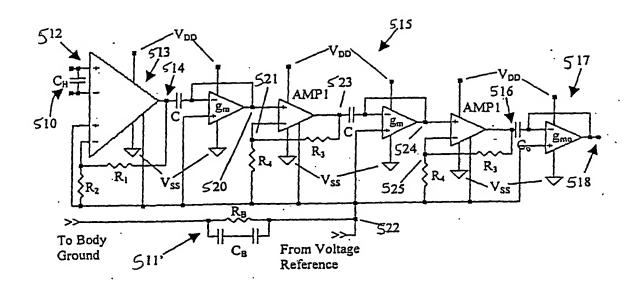


FIG. 10A

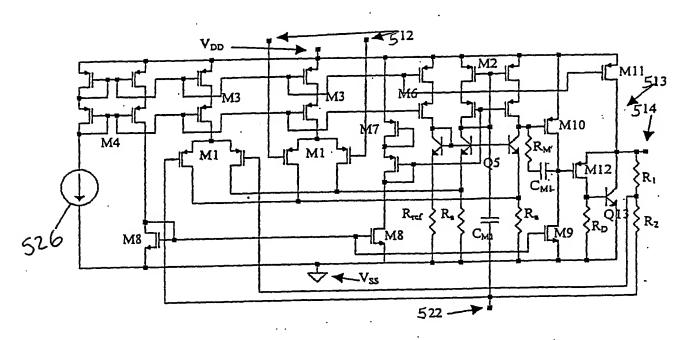
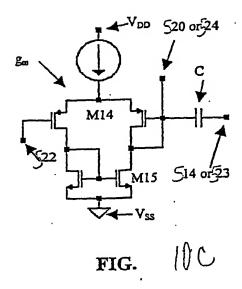


FIG. 10B



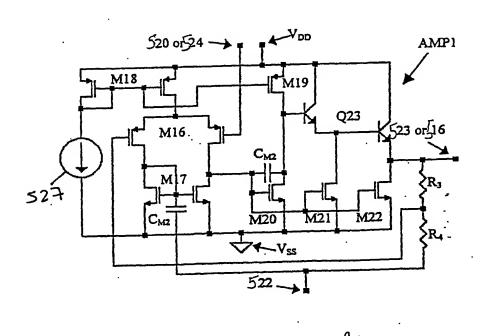
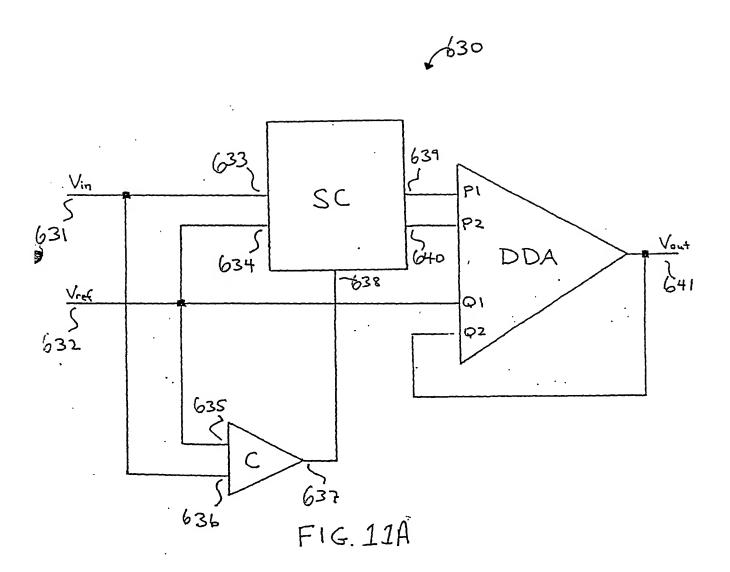


FIG.



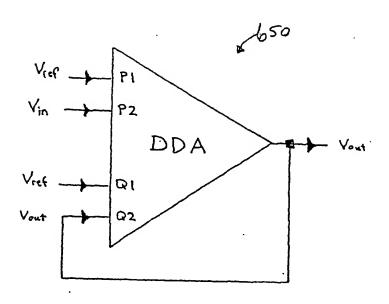


FIG. 118

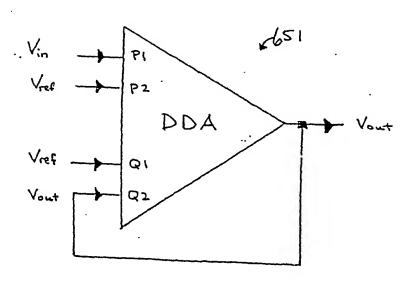


FIG. 110

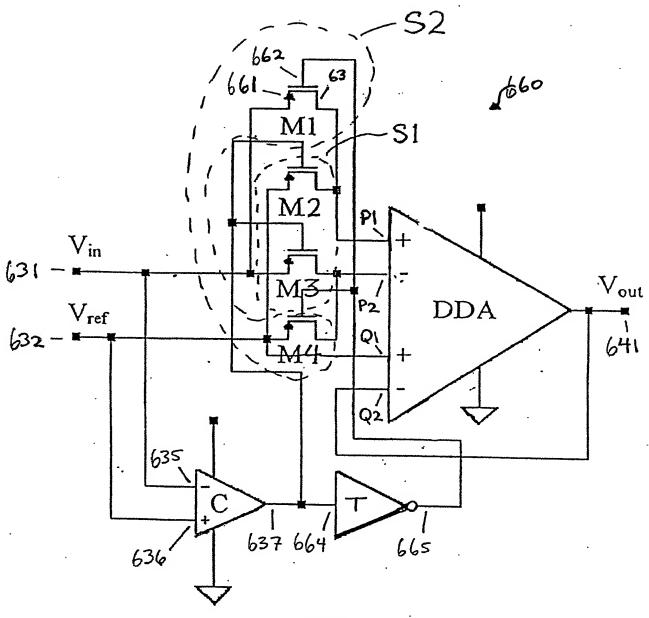


FIG. IID

